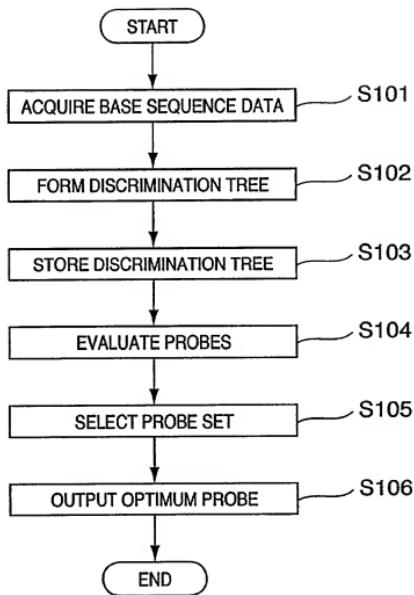


FIG. 1



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FIG. 2

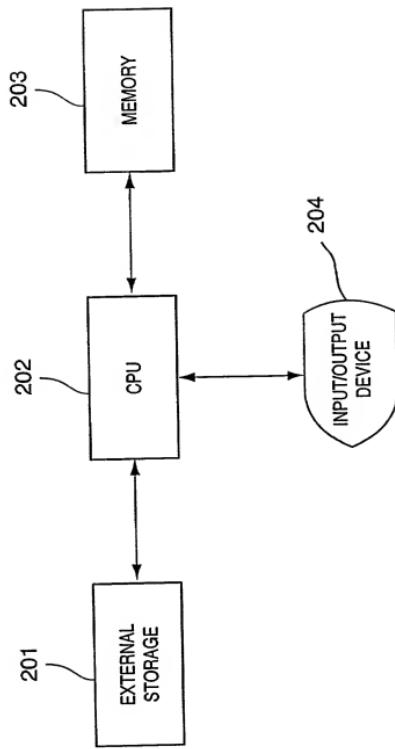


FIG. 3

DRB1*0101	GACGGGGTGC GCTTGTGGA AGATGCAT TATAACCAAG AGGAGTCGGT
DRB1*04011	GACGGGGTGC GCTTCCCTGGA CAGATACTTC TATCACAAG AGGAGTACGT
DRB1*07011	GACGGGGTGC AGTTCCCTGGA AAGACTCTTC TATAACCGG AGGAGTTCGT
DRB1*15011	GACGGGGTGC GGTCCCTGGA CAGATACTTC TATAACCGG AGGAGTCGGT
...

FIG. 4

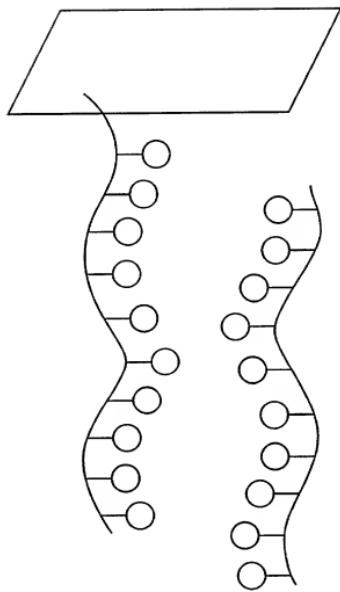
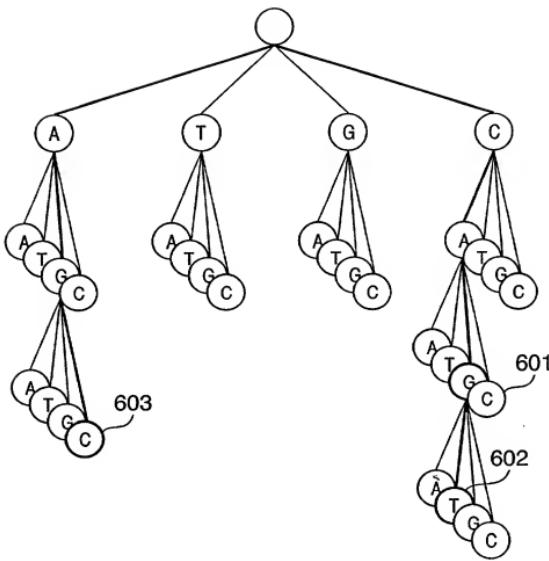


FIG. 5

1	GAGGGGTGC GGTTGCTGGA AAGATGCATC TATAACCAAG AGGAGTCGGT
2	AGCGGGTGC GGTTGCTGGA AAGATGCATC TATAACCAAG AGGAGTCGGT
3	GCCGGGTGC GGTTGCTGGA AAGATGCATC TATAACCAAG AGGAGTCGGT
4	CGGGTGC GGTTGCTGGA AAGATGCATC TATAACCAAG AGGAGTCGGT
5	GCTGC GGTTGCTGGA AAGATGCATC TATAACCAAG AGGAGTCGGT
:	

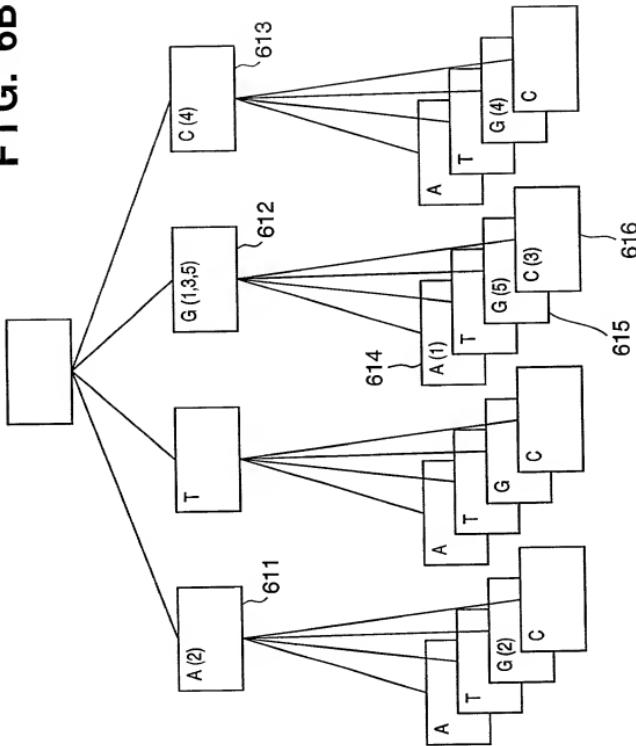
F I G. 6A



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FIG. 6B



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FIG. 7

PARTIAL SEQUENCE CAG REGISTERED IN NODE

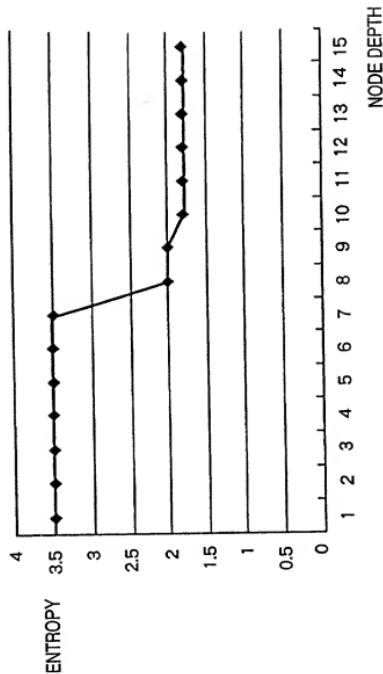
DRB1*0101	GAGCGGGTGC	GGTTGCTGGA	AAGATGCATC	TATAACCAAG	AGGAGTCGGT	NULL
DRB1*04011	GAGCGGGTGC	GGTTGCTGGA	CAGTACTTC	TATCACCAAG	AGGAGTCAGT	21
DRB1*07011	GAGCGGGTGC	AGTTGCTGGA	AAGACTCTTC	TATAAC CAG	AGGAGTCGGT	10,37
DRB1*15011	GAGCGGGTGC	GGTTGCTGGA	CAGTACTTC	TATAAC CAG	AGGAGTCGGT	21,37

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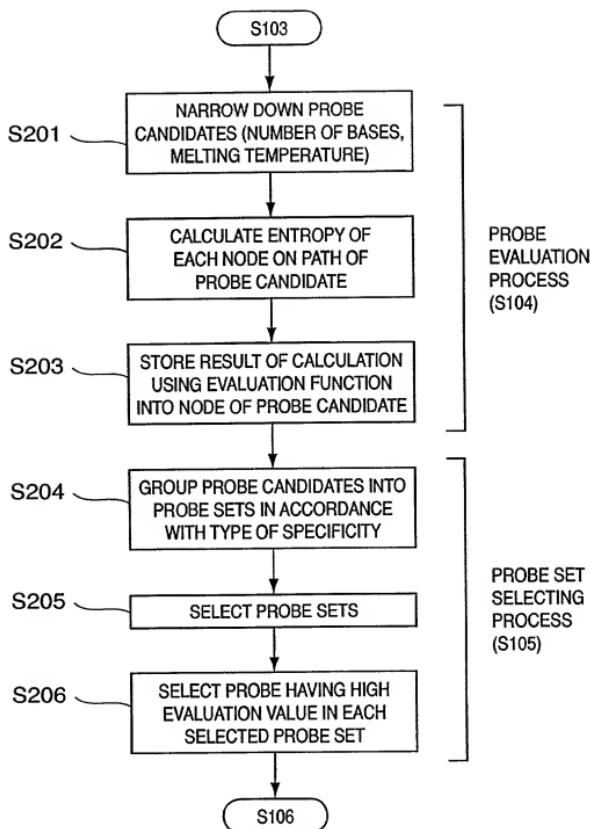
FIG. 8

PARTIAL SEQUENCE CAGT REGISTERED IN NODE

DRB1*0101	GAGCGGGTGC	GGTTCCTGGA	AAGATGCCATC	TATAACCAAG	AGGAACTCCGT	NULL
DRB1*04011	GAGCGGGTGC	GGTTCCTGGA	CAGATACTTC	TATCACCAG	AGGACTACGT	NULL
DRB1*07011	GAGCGGGTGC	<u>AGTTCCTGGA</u>	AAGACTCTTC	TATAACCAAG	AGGAGTCCGT	10
DRB1*15011	GAGCGGGTGC	GGTTCCTGGA	CAGATACTTC	TATAACCAAG	AGGAGTCCGT	NULL

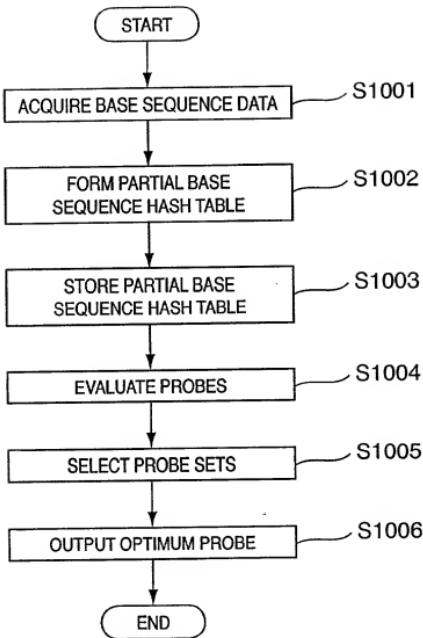
FIG. 9

F I G. 10



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F I G. 11



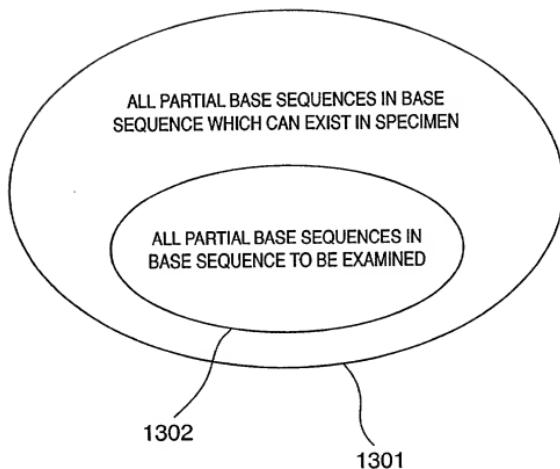
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FIG. 12

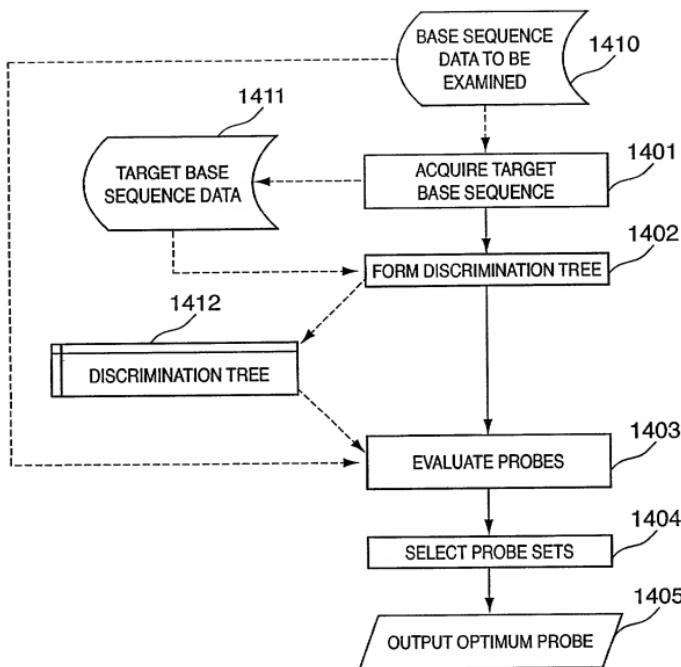
DRB1*0101	GAGCGGGTGC GGTGCTGGA AAGATGCATC TATAACCAAG AGGAGTCGGT
DRB1*04011	GAGCGGGTGC GGTGCTGGA CAGATACATTC TATCACAAG AGGAGTACGT
DRB1*07011	GAGCGGGTGC AGTTGCTGGA AAGACTCTTC TATAACCAAG AGGAGTGTGT
DRB1*15011	GAGCGGGTGC GGTGCTGGA CAGATACATTC TATAACCAAG AGGAGTCGGT
SPECIFIC BASE POSITION	- - - * - - - * - - - * - - - * - - - * - - -

F I G. 13



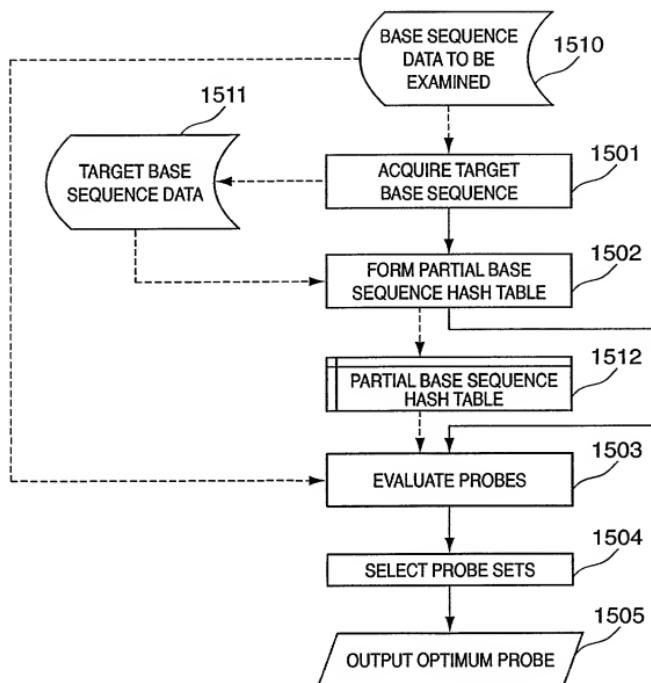
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F I G. 14



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F I G. 15



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